

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/08871

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F03D11/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F03D E04H E02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 217 738 A (SMITH PAUL R) 19 August 1980 (1980-08-19) abstract column 2, lines 1-5; figure 1	1-12
Y	WO 02/27105 A (HENDERSON ALLAN P) 4 April 2002 (2002-04-04) abstract page 5, paragraph 2 - page 6, line 13; figure 2 column 23, paragraph 2 - column 27, line 2; figure 5	1-12
A	DE 28 31 255 A (LICENTIA GMBH) 24 January 1980 (1980-01-24) claims 1,8; figure 1 ----- -/--	5

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

22 March 2004

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31/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 473 279 A (SAIKO ALPHONS ET AL) 21 October 1969 (1969-10-21) column 2, line 5 - line 27; figure 3 -----	1
A	US 5 678 382 A (NAITO KINGO) 21 October 1997 (1997-10-21) column 5, line 34 - line 65; figures -----	1

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US 4217738	A	19-08-1980	NONE	
WO 0227105	A	04-04-2002	AU 9689601 A CA 2424334 A1 WO 0227105 A1 US 2002124502 A1	08-04-2002 04-04-2002 04-04-2002 12-09-2002
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